

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,185,990 B2
APPLICATION NO. : 10/537979
DATED : March 6, 2007
INVENTOR(S) : Akira Koga et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page,

Page 2, Item (56) References Cited, FOREIGN PATENT DOCUMENTS

Change "JP 2003-107396 A 4/1993"

to -- JP 2003-107396 A 4/2003 --

Signed and Sealed this

Third Day of July, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office